

FLEXIBLE CONNECTORS AND METHODS OF MANUFACTURING SAME

ABSTRACT

A flexible connector comprises a length of corrugated
5 tubing having a distal end and an end piece having a
proximal end. The proximal end of the end piece is engaged
with the distal end of the length of corrugated tubing and
a length of polymeric tubing is utilized to initially
retain the end piece and the length of corrugated tubing
10 in engagement with one another. A length of mesh tubing
may be extended along the length of corrugated tubing and
around the exterior of the length of polymeric tubing. A
sleeve is positioned in alignment with the length of
polymeric tubing, with the proximal end of the end piece,
15 and with the distal end of the length of corrugated tubing.
The sleeve is crimped to permanently retain the proximal
end of the end piece in engagement with the distal end of
the length of corrugated tubing.